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February 15, 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re/ Application of K. Pance and E. Channabasappa  
Application No. 10/799,976  
Filed March 12, 2004

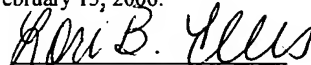
Examiner S. Ham  
Group Art Unit 2817

TITLE: METHOD AND MECHANISM FOR TUNING DIELECTRIC  
RESONATOR CIRCUITS

(Attorney Docket No. 18128 (27433))

CERTIFICATE OF MAILING

I hereby certify that this correspondence, along with any other papers indicated as being enclosed, is being deposited with the United States Postal Services, as first class mail, postage prepaid, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on February 15, 2006.

  
Lori B. Ellis

Mail Stop Amendment  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT PURSUANT TO 37 C.F.R. § 1.97(c)

Sir:

It is requested respectfully that the information identified on the enclosed Form PTO-1449 (Modified) be made of record and considered with respect to the above-referenced patent application. A copy of each item of information identified on the Form and required by 37 C.F.R. § 1.98(a)(2) is enclosed. The Examiner is requested to indicate that each item on the enclosed Form PTO-1449 (Modified) has been considered by initialing and dating the enclosed Form and returning a copy of same to the undersigned.

Group Art Unit 2817  
Application No. 10/799,976

February 15, 2006  
Attorney Docket No. 18128 (27433)

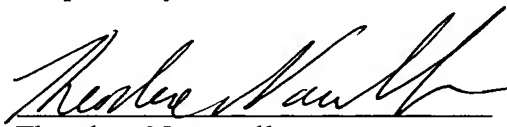
This Information Disclosure Statement is filed after the issuance of a first Office Action on the merits and before the mailing date of any final Action, Notice of Allowance, or action that otherwise closes prosecution.

Identification of information on the attached Form, or in this statement, is not an admission that such information is prior art to the invention claimed in the present application or that such information is in an analogous art area.

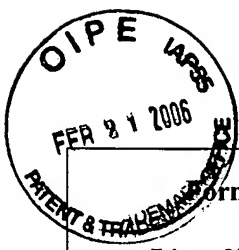
A Credit Card Payment Form in the amount of \$180.00 is submitted herewith for the fee due under 37 C.F.R. § 1.17(p). The Commissioner is authorized hereby to charge any additional fees or credit any overpayment associated with this Statement (copy enclosed) to Deposit Account Number 19-5425.

Respectfully submitted,

Dated: February 15, 2006

  
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|---|--|-----------------------------------|
| Form PTO-1449 Modified<br><br><b>List of Patents and Publications<br/>Cited by Applicant</b><br>(Use several sheets if necessary)<br><br><b>U.S. Department of Commerce<br/>Patent and Trademark Office</b> | <b>Docket No. 18128 (27433)</b>        | <b>Application No. 10/799,976</b> |
|   | <b>Applicant(s): K. Pance et al.</b>   |                                   |
|   | <b>Filing Date:<br/>March 12, 2004</b> | <b>Group: 2817</b>                |

**U.S. PATENT DOCUMENTS**

| Examiner<br>Initials |    | Document No. | Date    | Name          | Class | Subclass |
|----------------------|----|--------------|---------|---------------|-------|----------|
|                      | AA | 4,028,652    | 06/1977 | Wakino et al. | 333   | 73 W     |
|                      | AB | 4,661,790    | 04/1987 | Gannon et al. | 333   | 234      |
|                      | AC | 5,990,767    | 11/1999 | Ivanov et al. | 333   | 219.1    |

**FOREIGN PATENT DOCUMENTS**

| Examiner<br>Initials |    | Document No.    | Date    | Name | Class | Subclass |
|----------------------|----|-----------------|---------|------|-------|----------|
|                      | BA | EP 0 601 370 A1 | 06/1994 | EPO  | H01P  | 7/10     |
|                      | BB | EP 1 162 684 A3 | 12/2001 | EPO  | H01P  | 7/10     |

**OTHER PUBLICATIONS (Including Author, Title, Date Pertinent Pages, Etc.)**

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|-----------------|----|---|
|                 | CA | <b>M. A. Gerdine</b> , "A Frequency-Stabilized Microwave Band-Rejection Filter Using High Dielectric Constant Resonators", IEEE Transactions on Microwave Theory and Techniques, Vol. MTT-17, No. 7, July 1969, pp. 354-359                                 |
|                 | CB | <b>S. Verdeyme &amp; P. Guillon</b> , "New Direct Coupling Configuration Between TE <sub>01δ</sub> Dielectric Resonator Modes" Electronics Letters, 25 <sup>th</sup> May 1989, Vol. 25 No. 11, pp. 693-694  |
|                 | CC | <b>T. Nishikawa et al.</b> , "Dielectric High-Power Bandpass Filter Using Quarter-Cut TE <sub>01δ</sub> Image Resonator for Cellular Base Stations", IEEE Transactions on Microwave Theory and Techniques, Vol. MTT-35, No. 12, December 1987, pp.1150-1155 |
| <b>Examiner</b> |    | <b>Date Considered</b>  |